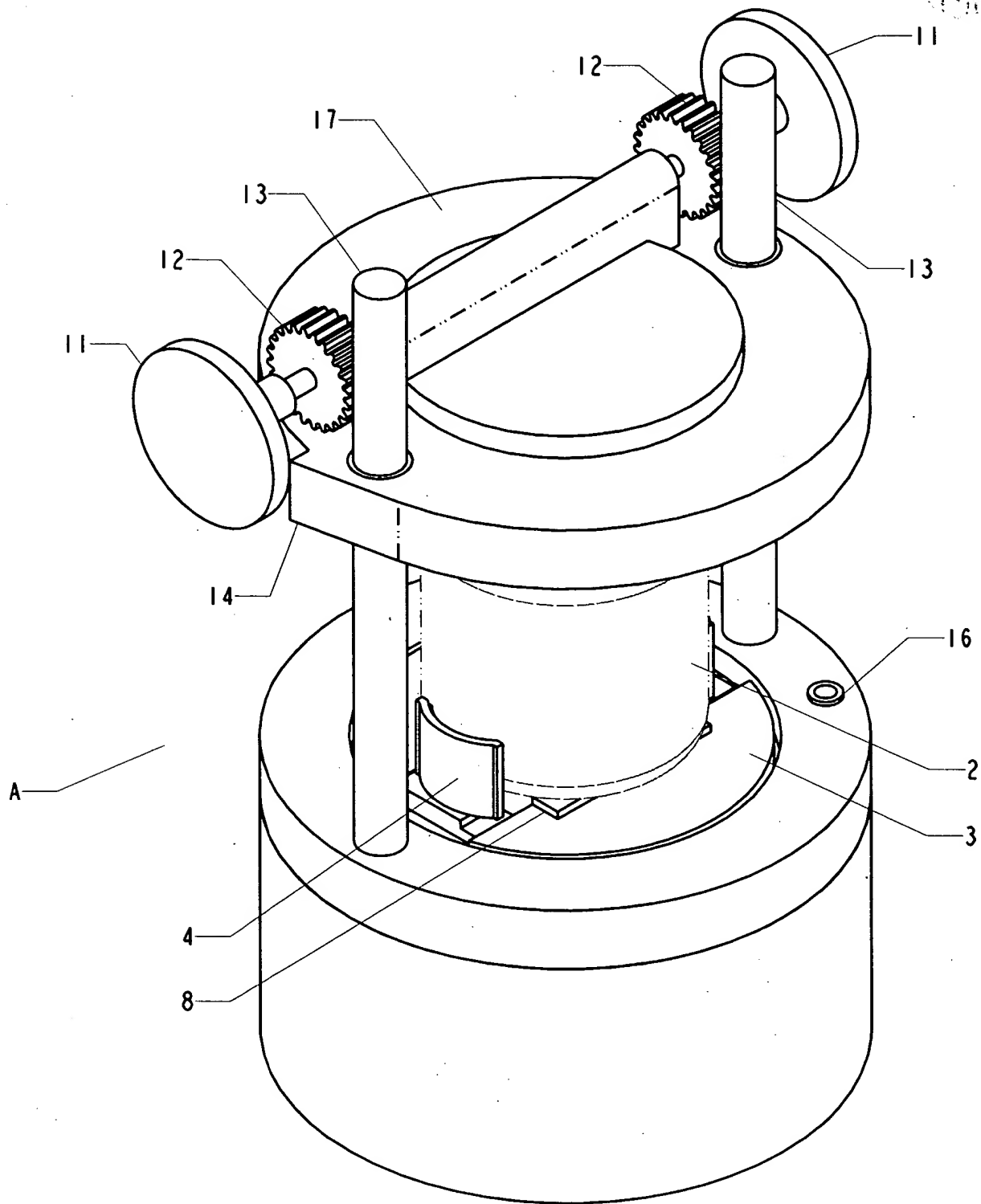


#3



09974513-121701

The diagram illustrates a mechanical testing apparatus, possibly a universal testing machine, used for material testing. The central component is a specimen (2) held between two grips (4). A load cell (6) is positioned above the specimen. The entire assembly is mounted on a base (1) with a scale (8) and a crosshead (11) for movement. Various components are labeled with numbers: 1, 2, 4, 6, 8, 11, 13, 14, 15, 16, 18, 19, 21.

Figure 2

09974513-124701

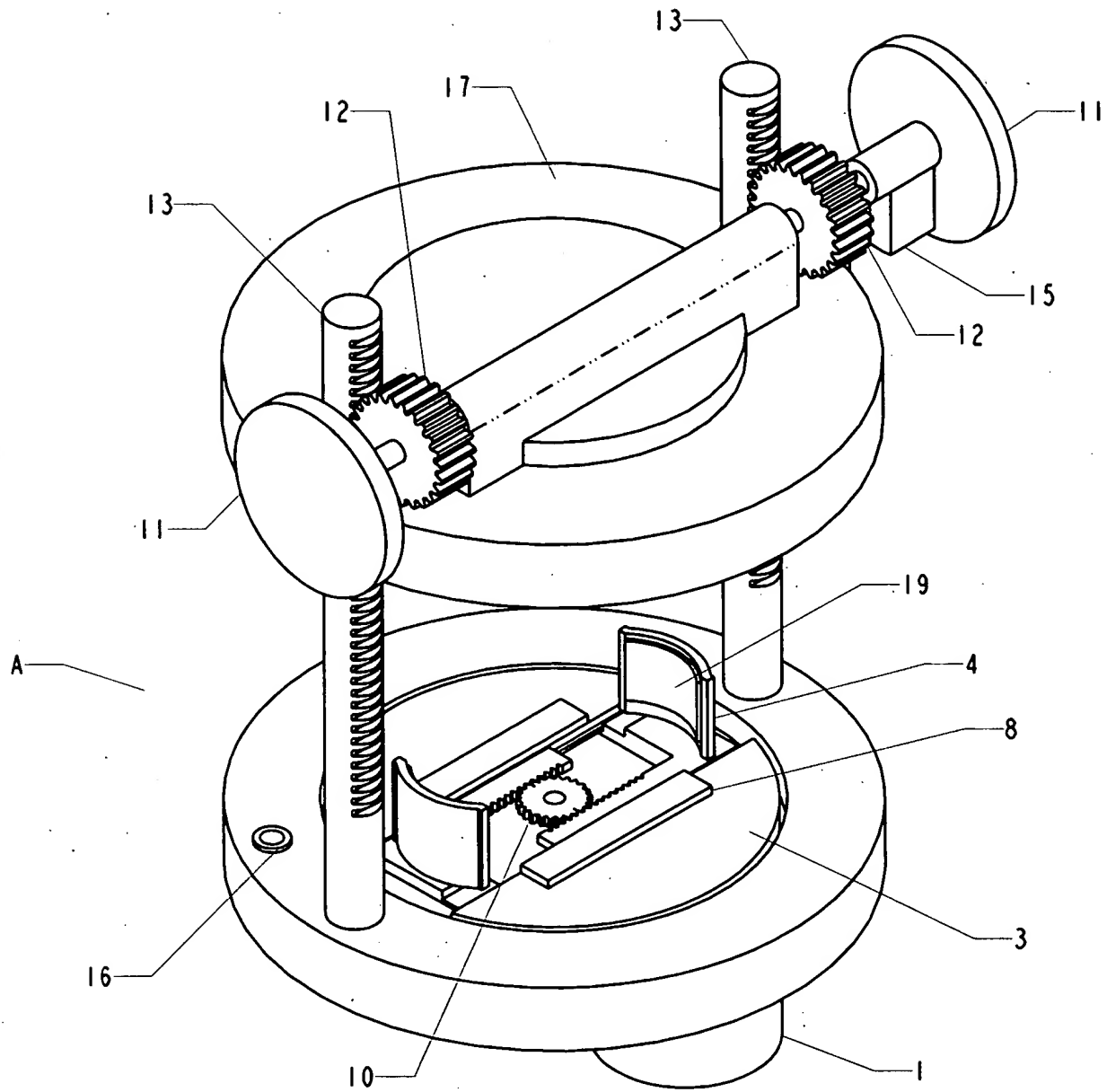


Figure 3

09074513-121701

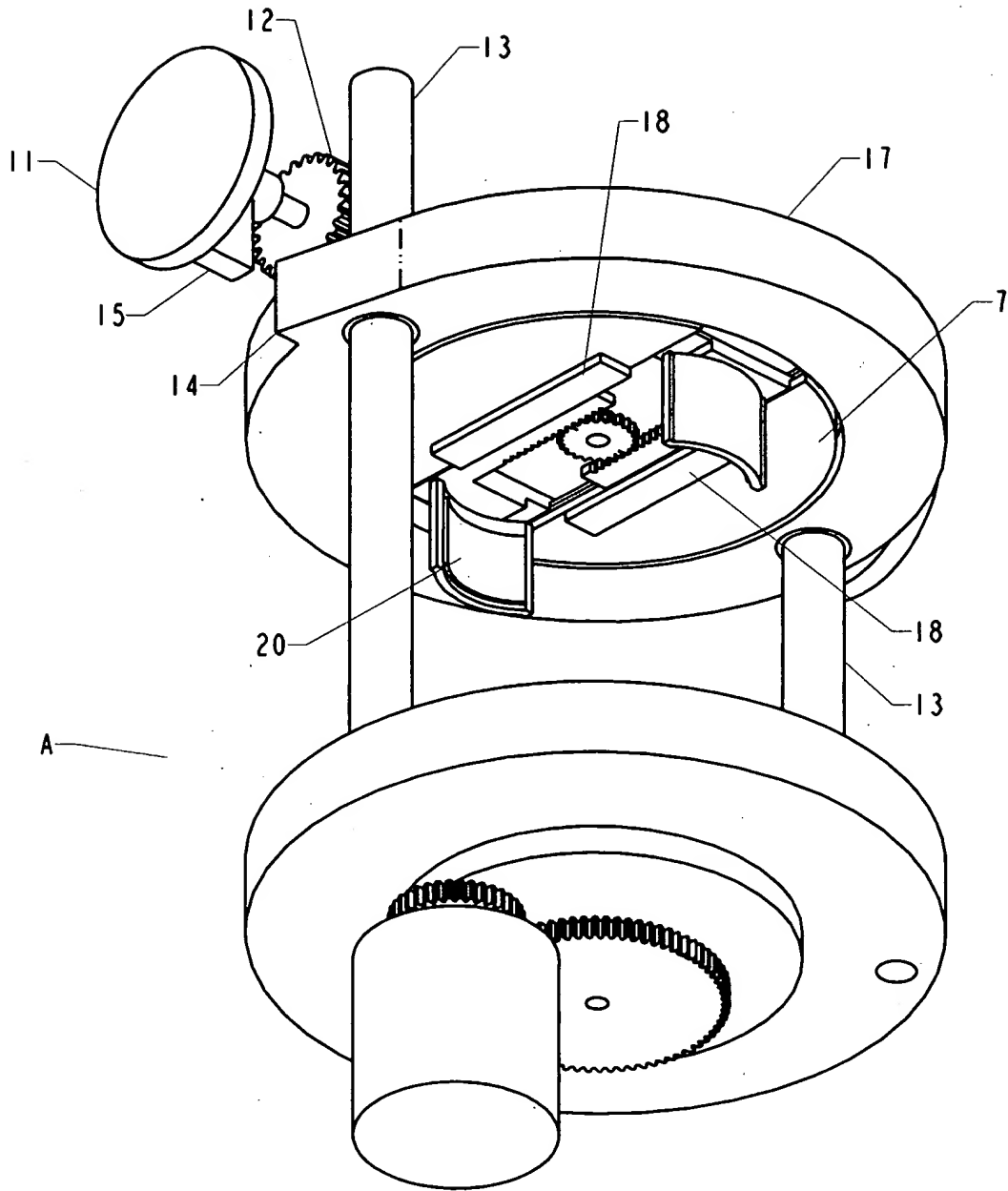


Figure 4

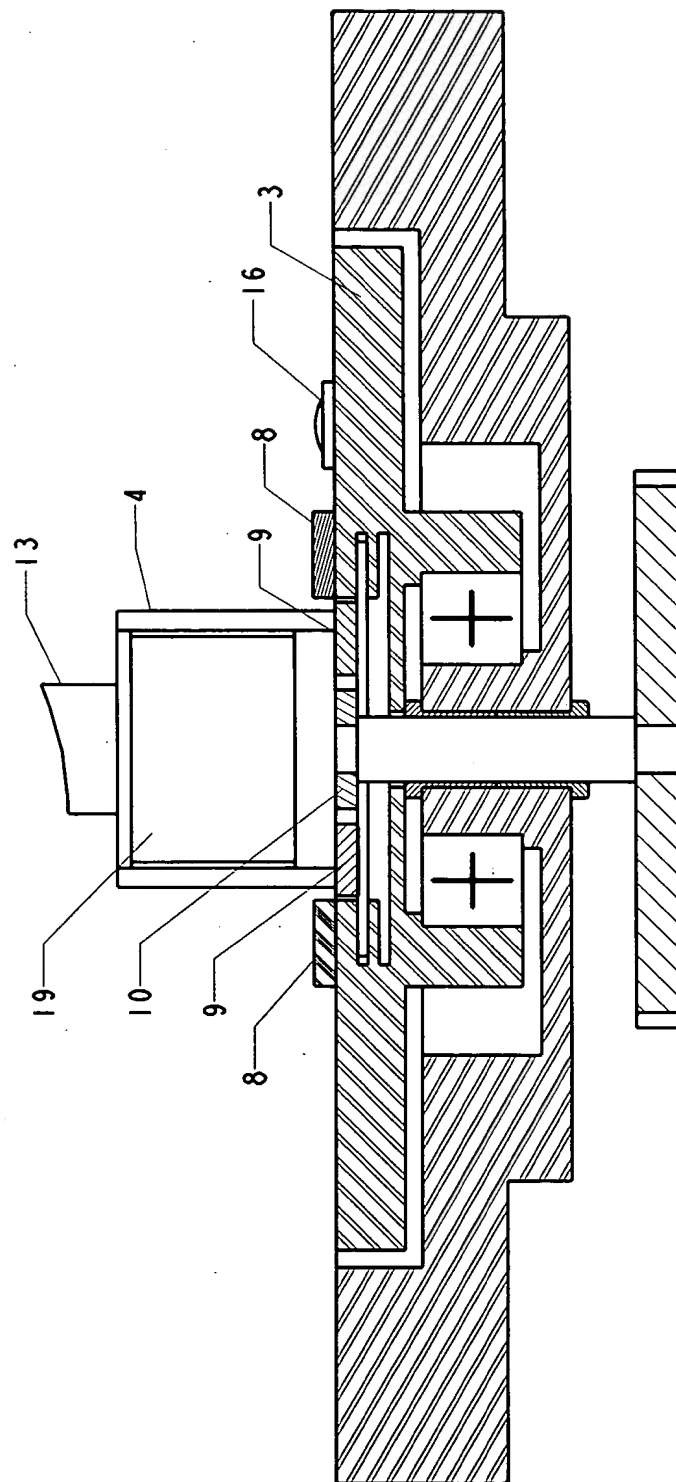


Figure 5

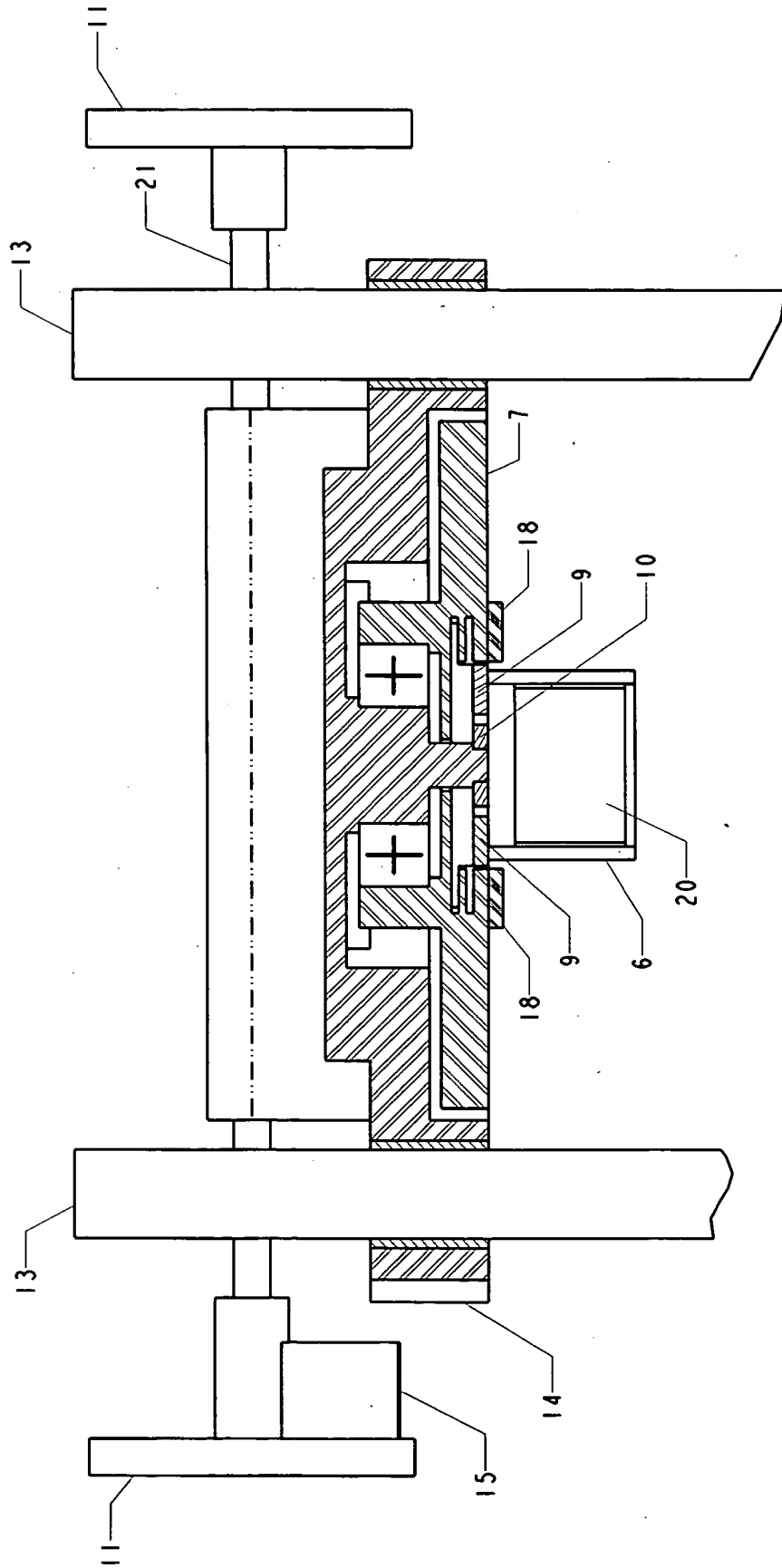


Figure 6